

1124 47-63

FTK 1795 CNC
 EN17950/FULL

Cast magnesium alloy and PU resin full headform with neck and CNC finishing, designed with a seat for an angular rate sensor. It features an EN 17950 shape and is available in sizes 470-490-530-570-610-630.



Technical data sheet :

- **Standard:** Full magnesium alloy and PU resin headforms manufactured according to EN 17950.
- **Material (Sizes 530 to 630):** Headforms cast using magnesium alloy AZ91 ingot, with a density of 1.78 kg/L for sizes 530, 570, 610, and 630.
- **Material (Sizes 470 and 490):** Headforms cast in moulds using PU resin SG 2000 for sizes 470 and 490.
- **Finishing:** Surface entirely CNC machined for Mg cast models, and finished directly from the mould for PU resin models.
- **Coating:** Surface finishing with a special coating to achieve the required friction values.
- **Specifications:** MOI and COG compliant with EN 17950 requirements, verified using an inertial torsional balance.
- **Tolerance:** Dimensional tolerance under 0.5%.
- **Weight:** Standard weights per size, including the 6-axis accelerometer adapter with batteries and electronics, are as follows:
 - Size 470: 2.29 kg
 - Size 490: 2.64 kg
 - Size 530: 3.39 kg
 - Size 570: 4.23 kg
 - Size 610: 5.11 kg
 - Size 630: 5.55 kg